

Title (en)

Mobile device for soil conditioning

Title (de)

Mobile Vorrichtung zur Bodenverbesserung

Title (fr)

Dispositif mobile pour l'amendement du sol

Publication

**EP 2311582 A1 20110420 (EN)**

Application

**EP 10196845 A 20101223**

Priority

- EP 10151834 A 20100127
- EP 10196845 A 20101223

Abstract (en)

The present invention relates to a device and a method for treating soil wherein specific characteristics of the soil, such as the weight and moisture content are measured. More specifically, the present invention relates to a device (1) and a method for conditioning soil, and more particularly non-stabilized soil such as clay or loam.

IPC 8 full level

**B09C 1/00** (2006.01); **B09C 1/08** (2006.01); **B09C 1/10** (2006.01)

CPC (source: EP)

**A01B 77/00** (2013.01); **B07B 1/005** (2013.01); **B07B 1/155** (2013.01); **B09C 1/00** (2013.01); **B09C 1/08** (2013.01); **B09C 1/10** (2013.01); **A01B 47/00** (2013.01)

Citation (search report)

- [X] GB 2450341 A 20081224 - AQS HOLDINGS LTD [GB]
- [X] US 6837609 B1 20050104 - KAMOSHIDA YASUHIRO [JP], et al
- [A] WO 0153012 A1 20010726 - BREWER JOHATHAN H [US]
- [A] US 5837325 A 19981117 - HEACOCK GARY E [US]

Cited by

CN110918637A; CN110692303A; US11759824B2

Designated contracting state (EPC)

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Designated extension state (EPC)

BA ME

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